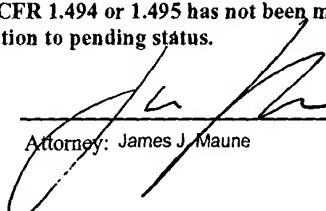


JCD5 Rec'd PCT/USC 28 MAR 2002

<b>BAKER BOTTS LLP</b>		EXPRESS MAIL LABEL NO. EU206387433US	DATE 28 MARCH 2002
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35.U.S.C. 371		ATTORNEY'S DOCKET NO. A35109 PCT USA	
		U.S. APPLICATION NO. <b>107089479</b>	
INTERNATIONAL APPLICATION NO. PCT/KR00/00935	INTERNATIONAL FILING DATE 21 AUGUST 2000	PRIORITY DATE CLAIMED 30 SEPTEMBER 1999	
TITLE OF INVENTION APPARATUS AND METHOD FOR FORMING SINGLE CRYSTALLINE NITRADE SUBSTRATE USING HYDROGEN VAPOR PHASE EPITAXY AND LASER BEAM			
APPLICANT(S) FOR DO/EO/US Bong-Cheol Kim			
<p>Applicant herewith submits to the United States Designated /Elected Office (DO/EO/US) the following items and other information:</p> <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.      2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.      3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).      4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19<sup>th</sup> month from the earliest claimed priority date.      5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))          a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).          b. <input type="checkbox"/> has been transmitted by the International Bureau.          c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).      6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).      7. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210)          a. <input checked="" type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).          b. <input type="checkbox"/> have been transmitted by the International Bureau          c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.          d. <input type="checkbox"/> have not been made and will not be made.      8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).      9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).      10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11. to 16. below concern other document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409)      12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.      13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.          <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.      14. <input type="checkbox"/> A substitute specification.      15. <input type="checkbox"/> A change of power of attorney and/or address letter.      16. <input checked="" type="checkbox"/> Other items or information:          a. <input checked="" type="checkbox"/> a copy of the International Search Report (PCT/ISA/210)          b. <input checked="" type="checkbox"/> a copy of the International Preliminary Examination Report (PCT/IPEA/409)</p> <p>Other:      Specification (10 pages), claims (3 pages) and 1 page abstract      3 sheets formal drawings      WO 01/23648 International Publication      PCT Request</p>			

INTERNATIONAL APPLICATION NO. PCT/KR00/00935	INTERNATIONAL FILING DATE 21 AUGUST 2000	PRIORITY DATE CLAIMED 30 SEPTEMBER 1999		
17. <input checked="" type="checkbox"/> The following fees are submitted:		<u>CALCULATIONS</u> PTO USE ONLY		
<b>Basic National Fee (37 CFR 1.492(a)(1)-(5):</b> Neither international preliminary examination fee (37 CFR 1.482) Nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO (1.492(a)(3)) \$1,040 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO (1.492(a)(5)) \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO (1.492(a)(2)) \$740.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) (1.492(a)(1)) \$710.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00				
<b>ENTER APPROPRIATE BASIC FEE AMOUNT</b>		= \$ 1,040		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492)(e)).		\$		
Claims	Number Filed	Number Extra	Rate	\$
Total Claims	12 -20=	0	X \$ 18.00	\$ 0
Independent Claims	2 -3=	0	X \$ 84.00	\$ 0
Multiple dependent claim(s) (if applicable)			+ \$280.00	\$
<b>TOTAL OF ABOVE CALCULATIONS</b>		= \$ 1,040		
Reduction by $\frac{1}{2}$ for filing by small entity, if applicable.		\$ 520		
<b>SUBTOTAL</b>		= \$ 520		
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +		\$		
<b>TOTAL NATIONAL FEE</b>		= \$ 520		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$ 40		
<b>TOTAL FEES ENCLOSED</b>		= \$ 560		
		<b>Amt. refunded</b> \$		
		<b>charged</b> \$		
a. <input checked="" type="checkbox"/> A check in the amount of \$ 520 & 40 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge our Deposit Account No. <u>02-4377</u> in amount of \$ _____ to cover the above fees. A copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4377</u> . A copy of this sheet is enclosed.				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO:				
James J. Maune BAKER BOTTS L.L.P. 30 Rockefeller Plaza New York, New York 10112-4498				
 Attorney: James J. Maune		PTO Reg: 26,946		
		28 MARCH 2002		
		Date		

**BAKER BOTTS LLP**

Attorney Docket Number: A35109 PCT USA

Title: APPARATUS AND METHOD FOR FORMING SINGLE CRYSTALLINE NITRIDE SUBSTRATE  
USING HYDRIDE VAPOR PHASE EPITAXY AND LASER BEAM

Use Space Below for Additional Information: